



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### IL19 (Human) Recombinant protein

**Catalog Number:** P8790

**Regulation Status:** For research use only (RUO)

**Product Description:** Human IL19 (Q9UHD0, 25 a.a. - 177 a.a) partial recombinant protein with His tag at C-terminal expressed in HEK293 cells.

**Sequence:** DGSMLRRCL ISTDMHHIEE SFQEIKRAIQ  
AKDTFPNVTI LSTLETLQII KPLDVCCVTK  
NLLAFYVDRV FKDHQEPNPK ILRKISSIAN  
SFLYMQKTLR QCQEQRQCHC RQEATNATRV  
IHDNYDQLEV HAAAIKSLGE LDVFLAWINK  
NHEVMFSAHH HHHH

**Host:** Human

**Theoretical MW (kDa):** 19.1

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Preparation Method:** HEK 293T cell expression system

**Purity:** > 95% by SDS-PAGE.

**Storage Buffer:** In PBS, pH 7.4 and 10% glycerol

**Storage Instruction:** Store at 4°C for 2-4 week. For long term storage store at -20°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 29949

**Gene Symbol:** IL19

**Gene Alias:** IL-10C, MDA1, NG.1, ZMDA1

**Gene Summary:** The protein encoded by this gene is a cytokine that belongs to the IL10 cytokine subfamily. This cytokine is found to be preferentially expressed in monocytes. It can bind the IL20 receptor complex and lead to the activation of the signal transducer and

activator of transcription 3 (STAT3). A similar cytokine in mouse is reported to up-regulate the expression of IL6 and TNF-alpha and induce apoptosis, which suggests a role of this cytokine in inflammatory responses. Alternatively spliced transcript variants encoding the distinct isoforms have been described. [provided by RefSeq]